

STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT



OFFICE USE ONLY
Log No. 106271
Permit No. 15.1
Basin 105

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 45338

1. OWNER A & A Construction
MAILING ADDRESS P.O. Box 995
Minden, NV 89432

ADDRESS AT WELL LOCATION The Ranch Sewer Phase 1.3 & 9
Project Site

Subdivision Name: The Ranch County: Douglas

2. LOCATION SW 1/4 NW 1/4 Sec 33 T 13 N R 20 E Latitude see NAD 27
PERMIT/WAIVER No. DEW-471 1320-33-001-005 Longitude attached NAD 83/WGS 84

Issued by Water Resources Parcel No.

3. WORKED PERFORMED
 New Well Replace Recondition
 Deepen Other Top Demustering

4. PROPOSED USE
 Domestic Irrigation Test Cable Rotary RVC
 Municipal/Industrial Monitor Stock Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
<u>DW19</u>				
<u>See Well Log #2 thru 40</u>				
<u>in Attached</u>				
<u>N 38.947822</u>				
<u>N 119.748440</u>				
<u>NAD 27</u>				
<u>plugged by well log 118506</u>				

9. WELL CONSTRUCTION

Depth Drilled	Feet	Depth Cased	Feet
<u>24</u>	<u>inches</u>	<u>0</u>	<u>20</u>

HOLE DIAMETER (BIT SIZE)

From	To
<u>0</u>	<u>20</u>

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>10</u>	<u>8.68</u>	<u>.413</u>	<u>0</u>	<u>20</u>

Perforations:

Type of perforation hand slotted
Size of perforation 25 size

From	feet to	feet
<u>10</u>	<u>20</u>	<u>feet</u>

Annular Seal: Yes No

Material	to	Pumped	Poured
<input type="checkbox"/> Neat Cement		<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout		<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout		<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> ≥30% Bentonite Grout		<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured

Gravel Pack: Yes No 6 to 20 Pumped Poured
Type:

Bentonite Chips: Yes No 4 to 6 Pumped Poured
Type: 3/8s

7. Water Level
Static water level: 5 feet below land surface
Artesian Flow: no G.P.M. n/a P.S.I.
Water Temperature: n/a °F
Quality:

8. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
	<u>n/a</u>		
	<u>60:44:00</u>		<u>61 NOV 2007</u>

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Viking Drillers Inc.
Contractor

Address 801 Northport Dr.
Contractor

W. Sacramento, CA 95691

Nevada contractor's license number 0034680
issued by the State Contractor's Board

Nevada driller's license number issued by the M-2091
Division of Water Resources, the on-site driller

Signed [Signature]
By driller performing actual drilling on site or contractor

Date 1/8/2008

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THIS BORING LOG IS FOR VIKING'S INTERNAL PURPOSES ONLY. IT DOES NOT REPRESENT INFORMATION PROVIDED BY A SOILS ENGINEER.

LOG FOR BORING NO. 18-25		JOB NAME: A.A.			
DATE STARTED 11-21-07	DATE COMPLETED 11-21-07	LOGGED BY CC	DRILLED BY CC	TYPE OF DRILL RIG 30	JOB NO. 1045
DEPTH OF HOLE 20'	DIAMETER OF HOLE 2"	CASING 10"	PERFORATIONS 10"	SAMPLING METHOD	ELEVATION

LOCATION _____ DRILLERS NOTES: *LA*

DEPTH	SAMPLES	GRAPHIC	DESCRIPTION
			Water
10'			Cobbles/SAND
20'			SAND/gravel
30'			
40'			
50'			
60'			
70'			
80'			
90'			
100'			

STATE OF ILLINOIS
2008 JAN 10 AM 11:09

